COURSE DETAIL

TRENDS IN FOREST AND NATURE CONSERVATION
Country Netherlands
Host Institution Wageningen University and Research Center
Program(s) Wageningen University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies
UCEAP Course Number 112
UCEAP Course Suffix
UCEAP Official Title TRENDS IN FOREST AND NATURE CONSERVATION
UCEAP Transcript Title FOREST NATUR CONSRV
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description
This course addresses the current challenges and trends in conservation and ecosystem management from ecological and social perspectives. Conservation attitudes, targets, and strategies have changed dramatically in the last four decades, a concept which this course focuses on by teaching students to analyze six trends in nature conservation. Each of these trends is explored within one thematic block through a series of lectures and the discussion in groups of one scientific paper. Students further reflect on these trends through individual essay writing and a group science-based communication project aimed at a broad public audience. Block 1: Resilience of socio-ecological systems. Trend: Increasing awareness of the potential persistence and irreversibility of alternative states in socio-ecological systems. Block 2: Governance and Policy. Trend: Recognition of the cultural plurality in visions of nature and knowledge on ecological systems including indigenous people and different ways of governing nature and their effectiveness. Block 3: Protect versus Manage (Spare vs. Share). Trend: Increasing recognition that most nature is not pristine and value conservation also in managed ecosystems. Block 4: Ecosystem approach. Trend: Recognition of the importance of species interactions for maintaining the structure, functioning and biodiversity of ecosystems. Block 5: Success Stories. Trend: Environmental scientists and conservation professionals understand the need of highlighting not only the problems but also the successes. Block 6: Manifesting science. Trend: Environmental scientists and practitioners are increasingly aware of the need to communicate more effectively with broad and diverse audiences.

Language(s) of Instruction
English

Host Institution Course Number
REG-31306

Host Institution Course Title
TRENDS IN FOREST AND NATURE CONSERVATION

Host Institution Course Details

Host Institution Campus Forest and Nature Conservation
Host Institution Faculty
Host Institution Degree
Host Institution Department Resource Ecology Group
Course Last Reviewed

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